

Glossary

Acronyms, Abbreviations, and Terms

a.i. active ingredient

ACGIH American Conference of Governmental Industrial Hygienists

ADI Acceptable Daily Intake

APHIS Animal and Plant Health Inspection Service

BBEP Biotechnology, Biologics, and Environmental Protection

bw body weight

CAS Chemical Abstracts Service

cc cubic centimeters

CERCLA Comprehensive Environmental Response, Compensation, and Liability Act

ChE cholinesterase

CHEMTREC 24-hour emergency telephone service for spills

CNS central nervous system

copra dried coconuts and whole coconuts without the husk

COR Contracting Officer's Representative

CPK creatine phosphokinase

cu.m cubic meter CWA Clean Water Act

DHEW U.S. Department of Health, Education, and Welfare

DNA deoxyribonucleic acid

DOT U.S. Department of Transportation

DW drinking water

EPA Environmental Protection Agency

External A pest that normally inhabits the outside or outer part of its host.

Feeder Contrast with hitchhiker and internal feeder.

FAA Federal Aviation Administration

FIFRA Federal Insecticide, Fungicide, and Rodenticide Act

g grams

GI gastrointestinal HDT highest dose tested

Hgb hemoglobin

HHS U.S. Department of Health and Human Services

Hitchhiker A pest transported by chance and not found inhabiting its host. Contrast

with external feeder.

i.m. intramuscular

Internal A pest that normally inhabits the inside or inner part of its host.

Feeder Contrast with external feeder.

i.p. intraperitoneal

i.v. intravenous kg kilogram L liter

LC50 Lethal Concentration 50; dose lethal to 50% of the animals

LCLO Lethal Concentration Low; the lowest concentration causing death

LD50 Lethal Dose 50; dose lethal to 50% of the animals

LDLO Lethal Dose Low; the lowest dose at which death occurred

LDT lowest dose tested

LEL lower exposure limit, or lowest-effect level LOAEL lowest-observed-adverse-effect-level

m meter

MED minimum effective dose

mg milligram

mg/kg milligrams per kilogram mg/L milligrams per liter

mmHg millimeters of mercury; a measure of pressure

MOE Margin of Exposure
MOS Margin of Safety

MSDS Material Safety Data Sheet
MTD maximum tolerated dose
MTL median threshold limit

NFPA National Fire Prevention Association

ng nanogram

NIOSH National Institute for Occupational Safety and Health NMRAL National Monitoring and Residue Analysis Laboratory

NOAEL no-observed-adverse-effect level

NOEL no-observed-effect level NTP National Toxicology Program

OIC Officer-in-Charge

OSHA U.S. Occupational Safety and Health Administration

p.o. per os (by mouth)

PEL permissible exposure limit PHS U.S. Public Health Service

ppb parts per billion ppm parts per million

PPQ Plant Protection and Quarantine

RBC red blood cell(s)
RfD Reference Dose

RfDi Inhalation Reference Dose
RfDo Oral Reference Dose

s.c. subcutaneous

STEL short-term exposure limit

TLV threshold limit value

TSS Technical and Scientific Services

TWA time-weighted average UCL upper confidence limit UEL upper exposure limit UF uncertainty factor

microgram ug

micrograms per cubic meter ug/cu.

ug/L micrograms per liter

USDA United States Department of Agriculture